



To: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**NEW APPLICATION TRANSMITTAL - UTILITY**

Sir:

Transmitted herewith for filing is a **utility** patent application:

**Inventor(s):** Steven Sholtis, Terry LeClair and Kenneth Jerome Henderson

**Title:** FEDERATED SYSTEM AND METHODS AND MECHANISMS OF  
IMPLEMENTING AND USING SUCH A SYSTEM



**I. PAPERS ENCLOSED HEREWITH FOR FILING UNDER 37 CFR § 1.53(b):**

134 Page(s) of Written Description  
6 Page(s) Claims  
1 Page(s) Abstract  
82 Sheets of Drawings  Informal  Formal

**II. ADDITIONAL PAPERS ENCLOSED IN CONNECTION WITH THIS FILING:**

Declaration (6 pgs.)  
 Power of Attorney (1 pg.) with copy of Assignment (10 pgs.)  Separate  
 Combined with Declaration  
 Assignment to Cadence Design Systems, Inc. (10 pgs.) and assignment cover sheet (1 pg.)  
 Certified Copy of Priority Document No(s): \_\_\_\_\_  
 Information Disclosure Statement w/PTO 1449  Copy of Citations  
 Preliminary Amendment  
 Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i) (1 pg.). Applicant must attach form PTO/SB/35  
 Return Postcard

---

**CERTIFICATE OF MAILING**  
(37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EV348160543US

Express Mail Label No.

July 31, 2003

Date of Deposit

PA:52114788.1/2019535-7035172001

Linda Major

Name of Person Mailing Paper

Linda Major

Signature of Person Mailing Paper

Other: Title Page (1 pg.)

**III. PRIORITY**

Priority of application Serial Nos. 60/400,440 filed on July 31, 2002 and 60/402,206 filed on August 9, 2002 is claimed under 35 U.S.C. § 119.

**IV. THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:**

Applicant claims small entity status pursuant to 37 CFR § 1.27

<b>BASIC FILING FEE:</b>				\$0.00
Total Claims	-	20	=	x \$18.00 \$0.00
Independent Claims	-	3	=	x \$84.00 \$0.00
Multiple Dependent Claims	\$280	(if applicable)	<input type="checkbox"/>	\$0.00
<b>TOTAL OF ABOVE CALCULATIONS</b>				\$0.00
Reduction by ½ for Filing by Small Entity, if applicable, as asserted above. Note 37 CFR §§ 1.9, 1.27, 1.28.			<input type="checkbox"/>	\$0.00
Misc. Filing Fees (Recordation of Assignment -- \$40)				\$40.00
<b>TOTAL FEES DUE HEREWITH</b>				\$40.00

**V. METHOD OF PAYMENT OF FEES**

A check in the amount of \_\_\_\_.

Charge Bingham McCutchen's Deposit Account No. **50-2518**, referencing billing no. **7035172001**, in the amount of \$40.00, for the assignment recordation fee.

This application is being filed without payment of filing fees under 37 CFR § 1.53.

**VI. AUTHORIZATION TO CHARGE FEES**

The Commissioner is authorized to credit any overpayment and to charge any underpayment to Bingham McCutchen's Deposit Account No. **50-2518** for the following:

37 CFR § 1.16 – **(Filing fees and excess claims fees)**

37 CFR § 1.17 – **(Any application processing fees)**

37 CFR § 1.21 – **(Assignment recording fees)**

Patent  
Attorney Docket: CA7035172001

## VII. CORRESPONDENCE ADDRESS

Please send all correspondence to Customer Number 23639:



BINGHAM McCUTCHEN LLP  
Three Embarcadero Center  
Suite 1800  
San Francisco, CA 94111-4067  
(650) 849-4870

Please direct all inquiries to **Peter C. Mei**, at the above customer number.

Respectfully submitted,

BINGHAM McCUTCHEN LLP

By: 

Erin C. Ming  
Reg. No. 47,797

Dated: July 31, 2003

**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	<b>Steven Sholtis et al.</b>
Title	<b>FEDERATED SYSTEM AND METHODS AND MECHANISMS OF IMPLEMENTING AND USING SUCH A SYSTEM</b>
Attorney Docket Number	<b>CA7035172001</b>

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

July 31, 2003

Date



Signature

(650) 849-4904

Telephone number

Erin C. Ming

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.